

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Positive electrode material, wherein:

plural primary particles are flocculated and a secondary particle is

formed; and

length in which the primary particles are linked on the section of the secondary particle is equivalent to 10 to 70% of the length of the whole periphery on the section of the primary particles;

the secondary particle is represented as $\text{Li}_a\text{Mn}_x\text{Ni}_y\text{Co}_z\text{O}_2$; and

the secondary particle is composed of crystals having layer structure of composite oxide meeting $1 \leq a \leq 1.2$, $0 \leq x \leq 0.65$, $0.35 \leq y < 0.5$, $0 \leq z \leq 0.65$ and $x+y+z=1$.

2-5 (Canceled).

6. (Currently Amended) Positive electrode material according to any of ~~claims 1 and 5~~ claim 1, wherein:

the mean diameter of the primary particle is 0.2 to 10 μm .

7. (Withdrawn) A method of manufacturing positive electrode material, wherein:

material powder including Li, Ni, Mn and Co is ground after it is burned at 950 to 1100°C.

8. (Withdrawn) A method of manufacturing positive electrode material according to Claim 7, wherein:

the material powder includes lithium carbonate, nickel oxide, manganese dioxide and cobalt oxide.

9. (Withdrawn) A method of manufacturing positive electrode material according to Claim 7 or 8, wherein:

the material powder is burned after it is granulated and dried by a spray dryer.

10. (Currently Amended) A lithium secondary battery, comprising:

a positive electrode made of the positive electrode material according to ~~claims 1 and 6~~ claim 1;

a negative electrode; and

a non-aqueous electrolyte.